## ARIZONA DEPARTMENT OF TRANSPORTATION

## **ADVERTISEMENT FOR BIDS**

BID OPENING: FRIDAY, AUGUST 8, 2008, AT 11:00 A.M. (M.S.T.)

TRACS NO 085 MA 130 H595507C

PROJ NO NH-085-B(011)

TERMINI GILA BEND – BUCKEYE HWY (SR85)

LOCATION MP 130 – MP 138

ROUTE NO. MILEPOST DISTRICT ITEM NO. SR 85 130.25 to 138.60 YUMA 13306

The amount programmed for this contract is \$30,500,000. The location and description of the proposed work and the representative items and approximate quantities are as follows:

The proposed work is located on State Route 85 in Maricopa County about 10 miles north of Gila Bend from MP 130.25 to MP 138.60. The work includes constructing two new southbound roadway lanes and reconstructing the present roadway into two northbound lanes, to provide a four lane divided roadway. The work includes excavation, embankment, compacted aggregate base, bituminous pavement and surface, asphalt pavement removal, asphalt pavement milling and overlay, pipe and box culvert installation and extensions, pipe sleeves, riprap, inlets, pavement marking and signs, guardrail, barbed wire fence, seeding, native plant relocation, and other related work.

REPRESENTATIVE ITEMS	UNIT	QUANTITY
Clearing and Grubbing	ACRE	135
Removal of Asphaltic Concrete Pavement	SQ.YD.	32,043
Removal of Asphaltic Concrete Pavement (Milling)	SQ.YD.	149,859
Remove Existing Concrete Channel	L.FT.	9,220
Remove Fence	L.FT.	69,852
Roadway Excavation	CU.YD.	241,083
Drainage Excavation	CU.YD.	1,740
Channel Excavation	CU.YD.	19,530
Borrow	CU.YD.	202,576
Furnish Water	M.GAL.	60,000
Aggregate Base, Class 2	CU.YD.	60,449
Bituminous Tack Coat & Fog Coat	TON	350
Asphalt Binder (PG76-16)	TON	6,424
Asphaltic Concrete Friction Course (Asphalt Rubber)	TON	7,404
Asphalt Rubber Material (For AR-ACFC)	TON	666
Asphaltic Concrete(3/4" Mix)(End Product)(Special Mix)	TON	128,479
Pipe, Corrugated Metal, various sizes 24" to 60"	L.FT.	5,841
Pipe, (PE)(SDR 32.5)(Reline Existing) various sizes	L.FT.	1,718
Temporary Concrete Barrier (Installation and Removal)	L.FT.	3,880
Temporary Concrete Barrier (In Use)	L.FT./DAY	904,040
Flagging Services (Civilian)	HOUR	6,450

Pavement Marking (Wht. & Yel. Sprayed Thermo)(0.060")	L.FT.	375,960
Seeding (Class II)	ACRE	155
Erosion Control (Fiber Rolls)(Greater than 12" Diameter)	L.FT.	42,705
Barbed Wire Fence, Type 2	L.FT.	89,093
Guard Rail, W-Beam, Single Face	L.FT.	2,588
Cattle Guard (4-6 Unit)	EACH	7
Riprap (Dumped)	CU.YD.	3,406
Riprap (Wire-Tied)	CU.YD.	2,598
Contractor Quality Control	L.SUM	1
Construction Surveying and Layout	L.SUM	1
Ground-in Rumble Strip (12 inch)	L.FT.	110,820
Structural Excavation	CU.YD.	7,104
Structural Backfill	CU.YD.	8,059
Removal of Structural Concrete	CU.YD.	449
Structural Concrete (Class S)(f'c=3,000)	CU.YD.	7,574
Reinforcing Steel	LB.	1,101,911
Provide On-the-Job Training	HOUR	4,000

The time allowed for the completion of the work included in the Construction Phase of the contract will be 290 working days.

The time allowed for the completion of the work included in the Landscape Establishment Phase of the contract will be 365 calendar days.

The Arizona Department of Transportation hereby notifies all bidders that pursuant to this advertisement for bids, Disadvantaged Business Enterprises will be afforded full opportunity to submit bids in response to this solicitation and will not be discriminated against on the grounds of race, color, sex, or national origin in consideration for an award.

Project plans, special provisions, and proposal pamphlets may be purchased from Contracts and Specifications Section, 1651 W. Jackson, Room 121F, Phoenix, AZ 85007-3217, (602) 712-7221. Plans and bidding documents should be available for sale to bidders within one week following the advertisement for bids. The cost is \$180, payable at time of order by cash, check or money order. Please indicate whether a bid proposal package or a subcontractor/supplier set is desired. An additional fee of \$5.00 will be charged for each set of Special Provisions requested which is not accompanied by the purchase of a related set of project plans. A Geotechnical Report is also available for \$5.00. Checks should be made payable to the Arizona Department of Transportation. No refund will be made for plans and specifications returned. We cannot guarantee mail delivery.

This project is eligible for electronic bidding.

Cross sections and/or earthwork quantity sheets, if available, may be ordered from the Control Desk of Roadway Design Section at (602) 712-8667. Orders must be placed at least five days prior to bid opening to insure availability. Documents may be picked up and paid for at Contracts & Specifications Section.

No contracting firm will be issued a proposal pamphlet until it has become prequalified. The Application for Contractor Prequalification shall be filed at least 15 calendar days prior to the

bid opening date. The Application may be obtained from Contracts and Specifications Section.

No award will be made to any contractor who is not a duly licensed contractor in accordance with Arizona Revised Statutes 32-1101 through 32-1170.03.

All labor employed on this project shall be paid in accordance with the minimum wage rates shown in the General Wage Decision. These rates have been determined in accordance with the requirements of the law and issued by the Secretary of Labor for this project. The wage scale is on file in Contracts and Specifications Section and copies may be obtained at all reasonable times.

A proposal guaranty in the form of either a certified or a cashier's check made payable to the State Treasurer of Arizona for not less than ten percent of the amount of the bid or in the form of a surety (bid) bond for ten percent of the amount of the bid shall accompany the proposal.

Surety (bid) bonds will be accepted only on the form provided by the Department and only from corporate sureties authorized to do business in Arizona.

Proposal pamphlets shall be submitted only in the envelope provided by the Department to:

Arizona Department of Transportation Intermodal Transportation Division Contracts and Specifications Section 1651 West Jackson Street, Room 121F Phoenix, Arizona 85007-3217

Sealed bids will be received until the hour indicated and then publicly opened and read. No bids will be received after the time specified.

Engineering Specialist: Steve Hull (602) 712-8168 Construction Supervisor: Bobby Lall (623) 203-7643

> BARRY CROCKETT, Engineer-Manager Contracts & Specifications Section